## INTERNATIONAL SEARCH REPORT

International Application No PCT/CA2004/001067

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C22B11/06 C22B1/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC  $\frac{7}{28}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, COMPENDEX

Category •	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	CA 2 193 783 A (UG PLUS INTERNATIONAL INC) 23 June 1998 (1998-06-23) Claims 1-3; page 11, lines 5-16	1-29	
A	RIVAROLA J.B.P. ET AL.: "Recovery of platinum from spent catalysts of naphthas reforming (Part I)" LAT. AM. J. CHEM. ENG. APPL. CHEM., no. 11, 1981, pages 47-52, XP001183843 cited in the application pages 49-52 "Chlorine and carbon monoxide mixture tests"	1-29	
A	WO 97/46724 A (UG PLUS INTERNATIONAL INC; CLERK CYRIL (CA); BERGERON MARIO (CA); BOS) 11 December 1997 (1997–12–11) Claims 1 and 6	1-29	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:      A document defining the general state of the art which is not considered to be of particular relevance      E earlier document but published on or after the international filing date      L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another datation or other special reason (as specified)      O document referring to an oral disclosure, use, exhibition or other means      P document published prior to the international filing date but tater than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  6 October 2004	Date of mailing of the international search report  28/10/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Bjoerk, P

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		C1/CA2004/00106/			
	Inuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Calegory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
A	WO 02/053788 A (LALANCETTE JEAN-MARC; NICHROMET EXTRACTION INC (CA)) 11 July 2002 (2002-07-11) Claim 13	1-29			
A	PATENT ABSTRACTS OF JAPAN vol. 0135, no. 62 (C-665), 13 December 1989 (1989-12-13) & JP 1 234531 A (TANAKA KIKINZOKU KOGYO KK), 19 September 1989 (1989-09-19) abstract	1-29			

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Information on patent family members

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